## Best Available Copy

## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2001

Application or Docket Number 10/019690

|                         |                            | CLAIMS A   | S FILED<br>(Colum                      |   |   | ımn 2)                                       | SMALL<br>TYPE   | ENTITY                 | OR             | OTHER   |                   |
|-------------------------|----------------------------|--|--|---|---|--|---|------------------------|----------------|---|-------------------|
| T                       | TAL CLAIMS                 |  |  |   |   |  | RATE  | FEE                    | 7              | RATE  | FE                |
| FOR                     |                            | NUMBER FILED   |  | NUME  | ER EXTRA  | BASIC FE                                     | E   | OR                     | BASIC FEE      |   |                   |
| TOTAL CHARGEABLE CLAIMS |                            |  | 5 minus 20= *                          |   |   |  | X\$ 9=  | <b>†</b>               | OR             | 34345   | <b>3</b>          |
| NDEPENDENT CLAIMS       |                            | 3 minus 3 = *  |  | • /   | n   | X42=   | +   | 1                      | X84=           | •   |                   |
| ИL                      | LTIPLE DEPE                | NDENT CLAIM P  | 10                                     |   |   |  | 745   | <del> </del>           | OR             | A04=  |                   |
|                         |                            |  |  |   |   |  | +140=   |                        | OR             | +280=   |                   |
| 11                      | 18/05                      | in column 1 is   |  |   |   | xolumn 2                                     | TOTAL   |                        | OR             | TOTAL   | 391               |
|                         | 100/00 C                   | LAIMS AS A   | MENDE                                  | D - PAR   | TII   |  |   |                        |                | OTHER   |                   |
|                         |                            | (Column 1)   |  | (Colu   |   | (Column 3)                                   | SMALL   | ENTITY                 | OR             | SMALL   |                   |
| AMENDMENTA              |                            | REMAINING<br>AFTER<br>AMENDMENT  |  | NUM<br>PREVIO   | BER<br>DUSLY  | PRESENT<br>EXTRA                             | RATE  | ADDI-<br>TIONAL<br>FEE |                | RATE  | ADI<br>TION<br>FE |
|                         | Total                      | . 5  | Minus                                  | -2  | 0   | =  | X\$ 9=  |                        | OR             | X\$18=  |                   |
|                         | Independent                | . 4  | Minus                                  | *** (   | 3   | = /  | X42=  |                        | OR             | 2-00  | 20                |
|                         | FIRST PRESE                | NTATION OF M   | ULTIPLE DI                             | EPENDENT  | CLAIM   |  | +140=   |                        | 1              | +280=   |                   |
|                         |                            | •  | •                                      |   |   |  | +140=   | <u> </u>               | OR             |   |                   |
|                         |                            |  |  |   |   |  | TOTA  |                        | 5              | TOTAL   |                   |
|                         |                            |  |  |   |   |  | ADDIT. FE   |                        | OR             | ADDIT. FEE  | 2.0               |
|                         |                            | (Column 1)   |  | (Colu   |   | (Column 3)                                   |   |                        | OR             |   | <u> </u>          |
|                         |                            | (Column 1) CLAIMS REMAINING AFTER AMENDMENT  |  | (Colui<br>HIGH<br>NUM<br>PREVIO<br>PAID   | IEST<br>BER<br>DUSLY  | (Column 3) PRESENT EXTRA                     |   |                        | OR             |   | ADI<br>TION       |
|                         | Total                      | CLAIMS<br>REMAINING<br>AFTER   | Minus                                  | HIGH<br>NUM<br>PREVIO   | IEST<br>BER<br>DUSLY  | PRESENT                                      | ADDIT. FEI  | ADDI-<br>TIONAL        |                | ADDIT. FEE  | ADI<br>TION       |
|                         | Total<br>Independent       | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT  | Minus<br>Minus                         | HIGH<br>NUM<br>PREVIO<br>PAID   | IEST<br>BER<br>DUSLY  | PRESENT<br>EXTRA                             | ADDIT. FEI  | ADDI-<br>TIONAL        | OR             | RATE  | ADI<br>TION       |
|                         | Independent                | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT  | Minus                                  | HIGH<br>NUM<br>PREVIO<br>PAID   | EST<br>BER<br>DUSLY<br>FOR  | PRESENT<br>EXTRA                             | RATE X\$ 9= X42=  | ADDI-<br>TIONAL        |                | RATE X\$18= X84=  | ADI               |
|                         | Independent                | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT  | Minus                                  | HIGH<br>NUM<br>PREVIO<br>PAID   | EST<br>BER<br>DUSLY<br>FOR  | PRESENT<br>EXTRA                             | RATE X\$ 9=   | ADDI-<br>TIONAL        | OR             | RATE  X\$18=  X84= +280=                                  | ADI               |
|                         | Independent                | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT  | Minus                                  | HIGH<br>NUM<br>PREVIO<br>PAID   | EST<br>BER<br>DUSLY<br>FOR  | PRESENT<br>EXTRA                             | ADDIT. FEI  RATE  X\$ 9=  X42=  +140=  TOTAL              | ADDI-<br>TIONAL<br>FEE | OR<br>OR<br>OR | RATE  X\$18=  X84= +280=  TOTAL                           | ADI<br>TION       |
| AMENDMEN D.             | Independent                | CLAIMS REMAINING AFTER AMENDMENT  * * * * * * * * * * * * * * * * * *                  | Minus                                  | HIGH<br>NUM<br>PREVIO<br>PAID<br>**   | EST<br>BER<br>DUSLY<br>FOR  | PRESENT EXTRA                                | ADDIT. FEI  RATE  X\$ 9=  X42=  +140=                     | ADDI-<br>TIONAL<br>FEE | OR<br>OR<br>OR | RATE  X\$18=  X84= +280=                                  | ADI<br>TION       |
|                         | Independent                | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT  | Minus                                  | HIGH<br>NUM<br>PREVIO<br>PAID   | EST<br>BER<br>DUSLY<br>FOR<br>CLAIM<br>Inn 2)<br>EST<br>BER<br>DUSLY  | PRESENT<br>EXTRA                             | ADDIT. FEI  RATE  X\$ 9=  X42=  +140=  TOTAL              | ADDI-<br>TIONAL<br>FEE | OR<br>OR<br>OR | RATE  X\$18=  X84= +280=  TOTAL                           | ADI<br>TION<br>FE |
|                         | Independent                | CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  *  (Column 1)  CLAIMS REMAINING AFTER | Minus                                  | HIGH<br>NUM<br>PREVIO<br>PAID<br>***<br>***<br>***<br>***<br>***<br>***<br>***<br>***<br>***<br>* | EST<br>BER<br>DUSLY<br>FOR<br>CLAIM<br>Inn 2)<br>EST<br>BER<br>DUSLY  | PRESENT EXTRA                                | RATE  X\$ 9=  X42=  +140=  TOTAL ADDIT. FEE               | ADDI-TIONAL FEE        | OR<br>OR<br>OR | RATE  X\$18=  X84= +280=  TOTAL ADDIT. FEE                | ADI<br>TION<br>FE |
|                         | Independent<br>FIRST PRESE | CLAIMS REMAINING AFTER AMENDMENT  *  *  (Column 1) CLAIMS REMAINING AFTER AMENDMENT    | Minus<br>ULTIPLE DE                    | HIGH<br>NUM<br>PREVIO<br>PAID<br>***<br>***<br>***<br>***<br>***<br>***<br>***<br>***<br>***<br>* | EST<br>BER<br>DUSLY<br>FOR<br>CLAIM<br>Inn 2)<br>EST<br>BER<br>DUSLY  | PRESENT EXTRA                                | RATE  X\$ 9=  X42=  +140=  TOTAL ADDIT. FEE  RATE  X\$ 9= | ADDI-TIONAL FEE        | OR<br>OR<br>OR | RATE  X\$18=  X84=  +280=  TOTAL ADDIT. FEE  RATE  X\$18= | ADI<br>TION<br>FE |
|                         | Independent FIRST PRESE    | CLAIMS REMAINING AFTER AMENDMENT  *  *  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  * | Minus ULTIPLE DE                       | HIGH<br>NUM<br>PREVIO<br>PAID<br>**<br>**<br>(Colur<br>HIGH<br>NUM<br>PREVIO<br>PAID              | EST<br>BER<br>DUSLY<br>FOR<br>CLAIM<br>TO CLAIM<br>TO CLAIM<br>TO CLAIM<br>TO CLAIM<br>TO CLAIM<br>TO CLAIM | PRESENT EXTRA   (Column 3)  PRESENT EXTRA    | RATE  X\$ 9=  X42=  +140=  TOTAL ADDIT. FEE               | ADDI-TIONAL FEE        | OR<br>OR<br>OR | RATE  X\$18=  X84=  +280=  TOTAL ADDIT. FEE               | ADI<br>TION<br>FE |
| AMENDMEN C              | Independent FIRST PRESE    | CLAIMS REMAINING AFTER AMENDMENT   (Column 1) CLAIMS REMAINING AFTER AMENDMENT    *    | Minus  Minus  Minus  Minus  ULTIPLE Di | (Colur High NUM PREVIC PAID ***  ***  ***  ***  ***  ***  ***  **                                 | EST BER DUSLY FOR  CLAIM  mn 2) EST BER DUSLY FOR   | PRESENT EXTRA   (Column 3)  PRESENT EXTRA  = | RATE  X\$ 9=  X42=  +140=  TOTAL ADDIT. FEE  RATE  X\$ 9= | ADDI-TIONAL FEE        | OR<br>OR<br>OR | RATE  X\$18=  X84=  +280=  TOTAL ADDIT. FEE  RATE  X\$18= | ADI<br>TION<br>FE |